

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph beginning at page 4, line 21, with the following amended paragraph:

R^1, R^2, R^3, R^4 are independently selected from halogeno, cyano, nitro, C_{1-3} alkylsulphanyl, $-N(OH)R^{12}$ (wherein R^{12} is hydrogen, or C_{1-3} alkyl), or $R^{14}X^1$ - (wherein X^1 represents a direct bond, $-O-$, $-CH_2-$, $-OC(O)-$, $-C(O)-$, $-S-$, $-SO-$, $-SO_2-$, $-NR^{15}C(O)-$, $-C(O)NR^{16}-$, $-SO_2NR^{17}-$, $-NR^{18}SO_2-$ or $-NR^{19}-$ (wherein $R^{15}, R^{16}, R^{17}, R^{18}$ and R^{19} each independently represents hydrogen, C_{1-3} alkyl or C_{1-3} alkoxy C_{2-3} alkyl), and R^{14} is hydrogen, optionally substituted hydrocarbonyl, optionally substituted heterocyclyl or optionally substituted alkoxy); in the preparation of a medicament for use in the ~~inhibition~~ inhibition of aurora 2 kinase.

Please replace the paragraph beginning at page 5, line 1 with the following amended paragraph:

In this specification the term 'alkyl' when used either alone or as a suffix includes straight chained ~~[[,]]~~ or branched structures. Unless otherwise stated, these groups may contain up to 10, preferably up to 6 and more preferably up to 4 carbon atoms. Similarly the terms "alkenyl" and "alkynyl" refer to unsaturated straight or branched structures containing for example from 2 to 10, preferably from 2 to 6 carbon atoms. Cyclic moieties such as cycloalkyl, cycloalkenyl and cycloalkynyl are similar in nature but have at least 3 carbon atoms. Terms such as "alkoxy" comprise alkyl groups as is understood in the art.

Please replace the paragraph beginning at page 7, line 3, with the following amended paragraph:

3) $-R^bX^3R^{25}$ (wherein X^3 represents $-O-$, $-C(O)-$, $-S-$, $-SO-$, $-SO_2-$, $-OC(O)-$, $-NR^{26}C(O)-$, $-NR^{26}C(O)O-$, $-C(O)NR^{27}-$, $-C(O)ONR^{27}-$, $-SO_2NR^{28}-$, $-NR^{29}SO_2-$ or $-NR^{30}-$ (wherein $R^{26}, R^{27},$

R^{28} , R^{29} and R^{30} each independently represents hydrogen, or alkyl optionally substituted with a functional group) and R^{25} represents hydrogen, hydrocarbyl (as defined herein) or a saturated heterocyclic group, wherein the hydrocarbyl or heterocyclic groups may be optionally substituted by one or more functional groups and the heterocyclic groups may additionally be substituted by a hydrocarbyl group);

Please replace the paragraph beginning at page 7, line 22 with the following amended paragraph:

9) R^{38} (wherein R^{38} represents a pyridone group, an aryl group or an aromatic heterocyclic group (linked via carbon or nitrogen) with 1-3 heteroatoms selected from O, N and S, which pyridone, aryl or aromatic heterocyclic group may be substituted by one or more functional groups or by a hydrocarbyl group optionally substituted by one or more functional groups or heterocyclyl groups, or by a heterocyclyl group optionally ~~substituted~~ substituted by one or more functional groups or hydrocarbyl groups;

Please replace the bridging paragraph between pages 8 and 9 with the following amended paragraph:

22) - $R^v R^{63}(R^{v'})_q(X^9)_r R^{64}$ (wherein X^9 is as defined hereinbefore, q is 0 or 1, r is 0 or 1, and R^{63} is a C_{1-3} alkylene group or a cyclic group selected from divalent cycloalkyl or heterocyclic group, which C_{1-3} alkylene group may be substituted by one or more functional groups and which cyclic group may be substituted by one or more functional groups or by a hydrocarbyl group optionally substituted by one or more functional groups or heterocyclyl groups, or by a heterocyclyl group optionally substituted by one or more functional groups or hydrocarbyl groups; and R^{64} is hydrogen, C_{1-3} alkyl, or a cyclic group selected from cycloalkyl or heterocyclic group, which C_{1-3} alkyl group may be substituted by one or more functional groups and which cyclic group ~~may be substituted by one or more~~ may be substituted by one or more functional groups or by a hydrocarbyl group optionally substituted by one or more functional groups or heterocyclyl

groups, or by a heterocyclyl group optionally substituted by one or more functional groups or hydrocarbyl groups;

Please replace the paragraph beginning at page 9, line 5 with the following amended paragraph:

and wherein R^a , R^b , $[[,]]$ R^c , R^c , R^d , R^g , R^j , R^n , $R^{n'}$, R^p , R^{p1} , $R^{t'}$, $R^{u'}$, R^v and $R^{v'}$ are independently selected from C_{1-8} alkylene groups optionally substituted by one or more functional groups,

Please replace the paragraph beginning at page 9, line 10, with the following amended paragraph:

R^f , R^i , R^m and R^u are independently selected from C_{2-8} alkynylene groups optionally substituted by one or more functional groups).

Please replace the paragraph beginning at page 13, line 12, with the following amended paragraph:

In particular R^1 , R^2 , R^3 , R^4 are independently selected from, halogeno, cyano, nitro, trifluoromethyl, C_{1-3} alkyl, C_{1-3} alkoxy, C_{1-3} alkylsulphanyl, $-NR^{12}R^{13}$ (wherein R^{12} and R^{13} , which may be the same or different, each represents hydrogen, or C_{1-3} alkyl and one of R^{12} or R^{13} may additionally be hydroxy), or $R^{14}X^1$ - $[[()]]$ wherein X^1 represents a direct bond, $-O-$, $-CH_2-$, $-OC(O)-$, $-C(O)-$, $-S-$, $-SO-$, $-SO_2-$, $-NR^{15}C(O)-$, $-C(O)NR^{16}-$, $-SO_2NR^{17}-$, $-NR^{18}SO_2-$ or $-NR^{19}-$ (wherein R^{15} , R^{16} , R^{17} , R^{18} and R^{19} each independently represents hydrogen, C_{1-3} alkyl or C_{1-3} alkoxy C_{2-3} alkyl), and R^{14} is selected from one of the following groups:

Please replace the paragraph beginning at page 13 line 22, with the following amended paragraph:

2') C₁₋₅alkylX²COR²⁰ (wherein X² represents -O- or -NR²¹- (in which R²⁰ represents hydrogen, C₁₋₃alkyl or C₁₋₃alkoxyC₂₋₃alkyl) and R²¹ represents C₁₋₃alkyl, -NR²²R²³ or -OR²⁴ (wherein R²², R²³ and R²⁴ which may be the same or different each represents hydrogen, C₁₋₃alkyl or C₁₋₃alkoxyC₂₋₃alkyl));

Please replace the paragraph beginning at page 14, line 15 with the following amended paragraph:

9') R³⁸ (wherein R³⁸ represents a pyridone group, a phenyl group or a 5-6-membered aromatic heterocyclic group (linked via carbon or nitrogen) with 1-3 heteroatoms selected from O, N and S, which pyridone, phenyl or aromatic heterocyclic group may carry up to 5 substituents on an available carbon atom selected from hydroxy, halogeno, amino, C₁₋₄alkyl, C₁₋₄alkoxy, C₁₋₄hydroxyalkyl, C₁₋₄aminoalkyl, C₁₋₄alkylamino, C₁₋₄hydroxyalkoxy, carboxy, trifluoromethyl, cyano, -CONR³⁹R⁴⁰ and -NR⁴¹COR⁴² (wherein R³⁹, R⁴⁰, R⁴¹ and R⁴², which may be the same or different, each represents hydrogen, C₁₋₄alkyl or C₁₋₃alkoxyC₂₋₃alkyl));

Please replace the paragraph beginning at page 16, line 3 with the following amended paragraph:

and R⁶ and R⁷ are independently selected from hydrogen, halo, C₁₋₄alkyl, C₁₋₄alkoxy, C₁₋₄alkoxymethyl, di(C₁₋₄alkoxy)methyl, C₁₋₄alkanoyl, trifluoromethyl, cyano, amino, C₂₋₅alkenyl, C₂₋₅alkynyl, a phenyl group, a benzyl group or a 5-6-membered heterocyclic group with 1-3 heteroatoms, selected independently from O, S and N, which heterocyclic group may be aromatic or non-aromatic and may be saturated (linked via a ring carbon or nitrogen atom) or unsaturated (linked via a ring carbon atom), and which phenyl, benzyl or heterocyclic group may bear on one or more ring carbon atoms up to 5 substituents selected from hydroxy, halogeno, C₁₋₃alkyl, C₁₋₃alkoxy, C₁₋₃alkanoyloxy, trifluoromethyl, cyano, amino, nitro, C₂₋₄alkanoyl, C₁₋₄alkanoylamino, C₁₋₄alkoxycarbonyl, C₁₋₄alkylsulphanyl, C₁₋₄alkylsulphinyl, C₁₋₄alkylsulphonyl, carbamoyl, N-C₁₋₄alkylcarbamoyl, N,N-di(C₁₋₄alkyl)carbamoyl, aminosulphonyl, N-C₁₋₄alkylaminosulphonyl, N,N-di(C₁₋₄alkyl)aminosulphonyl,

C₁₋₄alkylsulphonylamino, and a saturated heterocyclic group selected from morpholino, thiomorpholino, pyrrolidinyl, piperazinyl, piperidinyl, imidazolidinyl and pyrazolidinyl, which saturated heterocyclic group may bear 1 or 2 substituents selected from oxo, hydroxy, halogeno, C₁₋₃alkyl, C₁₋₃alkoxy, C₁₋₃alkanoyloxy, trifluoromethyl, cyano, amino, nitro and C₁₋₄alkoxycarbonyl, and

Please replace the paragraph beginning at page 16, line 20 with the following amended paragraph:

R¹, R², R³, R⁴ are independently selected from, halo, cyano, nitro, trifluoromethyl, C₁₋₃alkyl, -NR⁹R¹⁰ (wherein R⁹ and R¹⁰, which may be the same or different, each represents hydrogen or C₁₋₃alkyl), or -X¹R¹⁴ [([)] wherein X¹ represents a direct bond, -O-, -CH₂-, -OCO-, carbonyl, -S-, -SO-, -SO₂-, -NR¹²CO-, -CONR¹²-, -SO₂NR¹²-, -NR¹³SO₂- or -NR¹⁴- (wherein R¹², R¹³ and R¹⁴ each independently represents hydrogen, C₁₋₃alkyl or C₁₋₃alkoxyC₂₋₃alkyl), and R¹⁴ is selected from one of the following groups:

Please replace the paragraph beginning at page 17, line 28 with the following amended paragraph:

hydrogen, C₁₋₄alkyl or C₁₋₃alkoxyC₂₋₃alkyl));

Please replace the paragraph beginning at page 18, line 17 with the following amended paragraph:

17') C₁₋₃alkylX⁹C₁₋₃alkylR³⁷ (wherein X⁹ and R³⁷ are as defined hereinbefore (in 5')) in the preparation of a medicament for use in the ~~inhibition~~ inhibition of aurora 2 kinase.

Please replace the bridging paragraph between pages 20-21 with the following amended paragraph:

and R^6 and R^7 are independently selected from hydrogen, halo, C_{1-4} alkyl, C_{1-4} alkoxy, C_{1-4} alkoxymethyl, di(C_{1-4} alkoxy)methyl, C_{1-4} alkanoyl, trifluoromethyl, cyano, amino, C_{2-5} alkenyl, C_{2-5} alkynyl, a phenyl group, a benzyl group or a 5-6-membered heterocyclic group with 1-3 heteroatoms, selected independently from O, S and N, which heterocyclic group may be aromatic or non-aromatic and may be saturated (linked via a ring carbon or nitrogen atom) or unsaturated (linked via a ring carbon atom), and which phenyl, benzyl or heterocyclic group may bear on one or more ring carbon atoms up to 5 substituents selected from hydroxy, halogeno, C_{1-3} alkyl, C_{1-3} alkoxy, C_{1-3} alkanoyloxy, trifluoromethyl, cyano, amino, nitro, C_{2-4} alkanoyl, C_{1-4} alkanoylamino, C_{1-4} alkoxycarbonyl, C_{1-4} alkylsulphanyl, C_{1-4} alkylsulphinyl, C_{1-4} alkylsulphonyl, carbamoyl, N - C_{1-4} alkylcarbamoyl, N,N -di(C_{1-4} alkyl)carbamoyl, aminosulphonyl, N - C_{1-4} alkylaminosulphonyl, N,N -di(C_{1-4} alkyl)aminosulphonyl, C_{1-4} alkylsulphonylamino, and a saturated heterocyclic group selected from morpholino, thiomorpholino, pyrrolidinyl, piperazinyl, piperidinyl, imidazolidinyl and pyrazolidinyl, which saturated heterocyclic group may bear 1 or 2 substituents selected from oxo, hydroxy, halogeno, C_{1-3} alkyl, C_{1-3} alkoxy, C_{1-3} alkanoyloxy, trifluoromethyl, cyano, amino, nitro and C_{1-4} alkoxycarbonyl, and

Please replace the paragraph beginning at page 21, line 15 with the following amended paragraph:

2') $C_{1-5}alkylX^2COR^{20}$ (wherein X^2 represents -O- or - NR^{21} - (in which R^{20} represents hydrogen, C_{1-3} alkyl or C_{1-3} alkoxy C_{2-3} alkyl) and R^{21} represents C_{1-3} alkyl, - $NR^{22}R^{23}$ or - OR^{24} (wherein R^{22} , R^{23} and R^{24} which may be the same or different each represents hydrogen, C_{1-3} alkyl or C_{1-3} alkoxy C_{2-3} alkyl));

Please replace the paragraph beginning at page 23, line 3 with the following amended paragraph:

17') $C_{1-3}alkylX^9C_{1-3}alkylR^{37}$ (wherein X^9 and R^{37} are as defined hereinbefore (in 5')) in the preparation of a medicament for use in the ~~inhibition~~ inhibition of aurora 2 kinase.

Please replace the paragraph beginning at page 24, line 14 with the following amended paragraph:

R^6 and R^7 are independently selected from hydrogen, halo, $C_{1-4}alkyl$, $C_{1-4}alkoxy$, $C_{1-4}alkoxymethyl$, $di(C_{1-4}alkoxy)methyl$, $C_{1-4}alkanoyl$, trifluoromethyl, cyano, amino, $C_{2-5}alkenyl$, $C_{2-5}alkynyl$, a phenyl group, a benzyl group or a 5-6-membered heterocyclic group with 1-3 heteroatoms, selected independently from O, S and N, which heterocyclic group may be aromatic or non-aromatic and may be saturated (linked via a ring carbon or nitrogen atom) or unsaturated (linked via a ring carbon atom), and which phenyl, benzyl or heterocyclic group may bear on one or more ring carbon atoms up to 5 substituents selected from hydroxy, halogeno, $C_{1-3}alkyl$, $C_{1-3}alkoxy$, $C_{1-3}alkanoyloxy$, trifluoromethyl, cyano, amino, nitro, $C_{2-4}alkanoyl$, $C_{1-4}alkanoylamino$, $C_{1-4}alkoxycarbonyl$, $C_{1-4}alkylsulphanyl$, $C_{1-4}alkylsulphinyl$, $C_{1-4}alkylsulphonyl$, carbamoyl, \underline{N} - $C_{1-4}alkyl$ carbamoyl, $\underline{N,N}$ -di($C_{1-4}alkyl$)carbamoyl, aminosulphonyl, \underline{N} - $C_{1-4}alkyl$ aminosulphonyl, $\underline{N,N}$ -di($C_{1-4}alkyl$)aminosulphonyl, $C_{1-4}alkylsulphonylamino$, and a saturated heterocyclic group selected from morpholino, thiomorpholino, pyrrolidinyl, piperazinyl, piperidinyl, imidazolidinyl and pyrazolidinyl, which saturated heterocyclic group may bear 1 or 2 substituents selected from oxo, hydroxy, halogeno, $C_{1-3}alkyl$, $C_{1-3}alkoxy$, $C_{1-3}alkanoyloxy$, trifluoromethyl, cyano, amino, nitro and $C_{1-4}alkoxycarbonyl$, and

Please replace the paragraph beginning at page 25, line 9 with the following amended paragraph:

2') $C_{1-5}alkylX^2COR^{20}$ (wherein X^2 represents -O- or - NR^{21} - (in which R^{20} represents hydrogen, $C_{1-3}alkyl$ or $C_{1-3}alkoxyC_{2-3}alkyl$) and R^{21} represents $C_{1-3}alkyl$, - $NR^{22}R^{23}$ or - OR^{24} (wherein R^{22} , R^{23} and R^{24} which may be the same or different each represents hydrogen, $C_{1-3}alkyl$ or $C_{1-3}alkoxyC_{2-3}alkyl$));

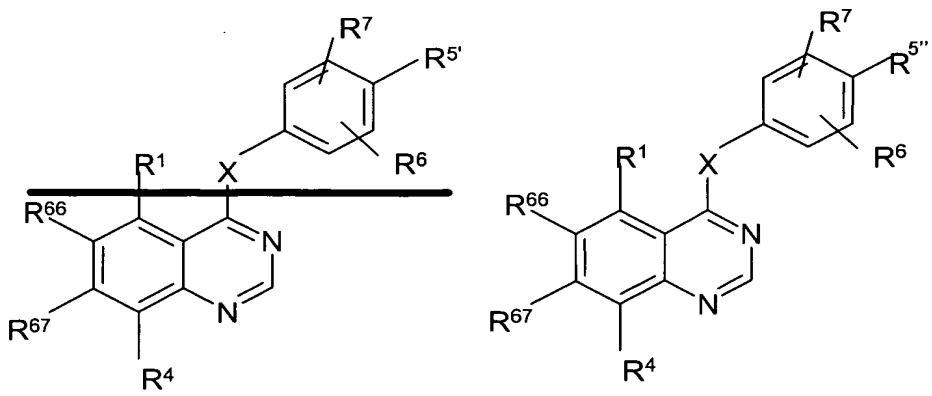
Please replace the paragraph beginning at page 26, line 1 with the following amended paragraph:

9') R^{38} (wherein R^{38} represents a pyridone group, a phenyl group or a 5-6-membered aromatic heterocyclic group (linked via carbon or nitrogen) with 1-3 heteroatoms selected from O, N and S, which pyridone, phenyl or aromatic heterocyclic group may carry up to 5 substituents on an available carbon atom selected from hydroxy, halogeno, amino, C_{1-4} alkyl, C_{1-4} alkoxy, C_{1-4} hydroxyalkyl, C_{1-4} aminoalkyl, C_{1-4} alkylamino, C_{1-4} hydroxyalkoxy, carboxy, trifluoromethyl, cyano, $-CONR^{39}R^{40}$ and $-NR^{41}COR^{42}$ (wherein R^{39} , R^{40} , R^{41} and R^{42} , which may be the same or different, each represents hydrogen, C_{1-4} alkyl or C_{1-3} alkoxy C_{2-3} alkyl));

Please replace the paragraph beginning at page 26, line 28 with the following amended paragraph:

17') $C_{1-3}alkylX^9C_{1-3}alkylR^{37}$ (wherein X^9 and R^{37} are as defined hereinbefore (in 5') in the preparation of a medicament for use in the ~~inhibition~~ inhibition of aurora 2 kinase.

Please replace formula (IVB) beginning on page 33, line 9, with the following formula:



Application No.: 10/088854

Docket No.: ASZD-P01-601

Please insert the following abstract, as shown on the next page, on a new page at the end of the specification: